

Experiment Number: 97010-01
Test Type: 1-YEAR
Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014
Time Report Requested: 12:44:01
First Dose M/F: NA / NA
Lab: NCTR

C Number: C97010A
Lock Date: Not Entered.
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Male
PWG Approval Date NONE

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SKH-1/NCTR Mouse Male NO CREAMNO SSL	DAY ON TEST	0 0																																								
		1 2 2 3																																								
		6 7 7 0 6																																								
		9 4 5 0 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5																																								
		5 5																																								
ANIMAL ID																																										
0 0																																										
3 3																																										
1 0																																										
7 6 6 7 5 5 6 6 7 6 6 7 7 7 7 7 5 6 6 6 7 8 6 6																																										
3 0 9 1 7 8 3 4 0 5 6 1 2 7 8 9 6 7 8 9 0 1 2 7 8																																										

Alimentary System

Liver	+	+
Hepatocellular Adenoma	X	
Hepatocellular Adenoma, Two		X

Pancreas

+

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Penis	+	+																		
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

Hematopoietic System

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node	+	+																			+
Lymph Node, Mandibular	+	+																			
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

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SKH-1/NCTR Mouse Male NO CREAMNO SSL	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		6	7	7	0	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
		9	4	5	0	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	0	0	0	0	0	0	0	1	1	1
		7	6	6	7	5	5	6	6	7	6	6	7	7	7	7	5	6	6	6	7	8	6	6	6	7	7	6	7	7	7
		3	0	9	1	7	8	3	4	0	5	6	1	2	7	8	9	6	7	8	9	0	1	2	7	8	2	3	4	9	0

Thymus

+

Integumentary System

Skin, Control

Skin, Site Of Application

+

+

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung

+

Alveolar/Bronchiolar Adenoma

X

Special Senses System

Eye

+

Lacrimal Gland

+

Urinary System

Urethra

+

+

+

SYSTEMIC LESIONS

Multiple Organ

+

Lymphoma Malignant

X

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

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First Dose M/F: NA / NA

Lab: NCTR

SKH-1/NCTR Mouse Male NO CREAMNO SSL	DAY ON TEST	0	0	0	0	0
		3	3	3	3	0
		6	6	6	6	7
		5	5	5	5	8
	ANIMAL ID	0	0	0	0	0
		3	3	3	3	3
		1	1	1	1	0
		7	7	8	8	6
		5	6	1	2	5

***TOTALS**

Alimentary System

Liver	2
Hepatocellular Adenoma	1
Hepatocellular Adenoma, Two	1
Pancreas	1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Penis	1
Preputial Gland	6

Hematopoietic System

Bone Marrow	+	+	+	+	+	36
Lymph Node						5
Lymph Node, Mandibular						5
Spleen	+	+	+	+	+	36

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Time Report Requested: 12:44:01

First Dose M/F: NA / NA

Lab: NCTR

SKH-1/NCTR Mouse Male NO CREAMNO SSL	DAY ON TEST	0	0	0	0	0
		3	3	3	3	0
		6	6	6	6	7
		5	5	5	5	8
	ANIMAL ID	0	0	0	0	0

***TOTALS**

Thymus	1
--------	---

Integumentary System

Skin, Control	+	+	+	+	+	36
Skin, Site Of Application	+	+	+	+	+	36

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung	+	+	+	+	+	36
Alveolar/Bronchiolar Adenoma						1

Special Senses System

Eye	1
Lacrimal Gland	1

Urinary System

Urethra	3
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SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	36
Lymphoma Malignant						1

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First Dose M/F: NA / NA

Lab: NCTR

SKH-1/NCTR Mouse Male CTLCREAMNO SSL	DAY ON TEST																		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	0
		2	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
		5	3	3	3	3	3	4	4	4	4	4	4	5	5	5	5	5	3
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	7	8	8	8	8	7	7	8	8	8	9	7	8	8	8	9	7
		1	6	1	2	7	8	7	8	3	4	9	0	9	0	5	6	2	5

*TOTALS

Alimentary System

Gallbladder

+ 1

Liver

+ + 3

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Preputial Gland

+ + + 4

Hematopoietic System

Bone Marrow

+ + + + + + + + + + + + + + + + + + 18

Lymph Node

+ + + + + + + + + + + + + + + + + + 4

Lymph Node, Mandibular

+ + + + + + + + + + + + + + + + + + 3

Lymph Node, Mesenteric

+ + + + + + + + + + + + + + + + + + 3

Spleen

+ + + + + + + + + + + + + + + + + + 18

Integumentary System

Skin, Control

+ + + + + + + + + + + + + + + + + + 18

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First Dose M/F: NA / NA
Lab: NCTR

| SKH-1/NCTR Mouse Male
CTLCREAMNO SSL | DAY ON TEST | Number of Animals | | | | | | | | | | | | | | | | | | | *TOTALS |
|---|-------------|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | |
| | 2 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 5 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | | | |
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | | X | 1 | |
| Special Senses System | | | | | | | | | | | | | | | | | | | | | |
| Lacrimal Gland | + | | | | | | | | | | | | | | | | | | | 1 | |
| Urinary System | | | | | | | | | | | | | | | | | | | | | |
| Urethra | | | | | | | | | | | | | | | | | | | | 1 | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

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Species/Strain: Mouse/SKH-1/NCTR

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| SKH-1/NCTR Mouse Male
4% AHA NO SSL | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 |
| | | 4 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 8 | 0 |
| | | 7 | 0 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 2 | 2 | 7 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| | | 0 | 0 | 9 | 9 | 9 | 0 | 0 | 0 | 9 | 9 | 0 | 0 | 0 | 0 | 1 | 9 | 9 |
| | | 0 | 6 | 3 | 4 | 9 | 5 | 7 | 8 | 7 | 8 | 1 | 2 | 4 | 9 | 0 | 5 | 6 |

TOTALS*Alimentary System**

Liver

+

3

Hepatocellular Adenoma

+

1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Preputial Gland

+

+

2

Hematopoietic System

Bone Marrow

+

+

18

Lymph Node

+

+

2

Lymph Node, Mandibular

+

+

4

Lymph Node, Mesenteric

+

1

Spleen

+

+

18

Integumentary System

Skin, Control

+

+

18

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First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
4% AHA NO SSL | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------|
| | ANIMAL ID | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 |
| | | 4 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 8 | 0 |
| | | 7 | 0 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 2 | 2 | 7 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| | | 0 | 0 | 9 | 9 | 9 | 0 | 0 | 0 | 9 | 9 | 0 | 0 | 0 | 1 | 9 | 9 | 0 |
| | | 0 | 6 | 3 | 4 | 9 | 5 | 7 | 8 | 7 | 8 | 1 | 2 | 4 | 9 | 0 | 5 | 6 |
| | | | | | | | | | | | | | | | | | | *TOTALS |
| Skin, Site Of Application | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | 1 |
| Nervous System | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | X | | | | 1 |
| Special Senses System | | | | | | | | | | | | | | | | | | |
| Eye | | | | | | | | | | | | | | | | | | 1 |
| Urinary System | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

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CAS Number: HYDROXGLYSAL

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Time Report Requested: 12:44:01

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
10% AHA NO SSL | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 5 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| | 3 | 1 | 2 | 7 | 8 | 3 | 4 | 4 | 5 | 6 | 5 | 6 | 9 | 0 | 1 | 2 | 7 | 8 |
| | *TOTALS | | | | | | | | | | | | | | | | | |

Alimentary System

| | | | | |
|------------------------|---|-----|---|---|
| Liver | + | + + | + | 4 |
| Hepatocellular Adenoma | | X | | 1 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Preputial Gland

+ 1

Hematopoietic System

Bone Marrow

+ + + + + + + + + + + + + + + + + + + 18

Lymph Node

+ + 2

Lymph Node, Mandibular

+ + + 4

Lymph Node, Mesenteric

+ 1

Spleen

+ + + + + + + + + + + + + + + + + + + 18

Integumentary System

Skin, Control

+ + + + + + + + + + + + + + + + + + + 18

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Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:02

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
10% AHA NO SSL | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 3 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| *TOTALS | | | | | | | | | | | | | | | | | | |
| Skin, Site of Application | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | X | | | 1 |
| Special Senses System | | | | | | | | | | | | | | | | | | |
| Eye | | | | | | | | | | | | | | | | | | 1 |
| Urinary System | | | | | | | | | | | | | | | | | | |
| Urethra | | | | | | | + | | | | | | | | | + | | 2 |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

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I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:02

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
2% BHA NO SSL | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------|
| | ANIMAL ID | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 3 | 2 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| | | 6 | 9 | 0 | 5 | 1 | 2 | 1 | 2 | 3 | 4 | 3 | 4 | 7 | 8 | 9 | 0 | 5 |
| | | | | | | | | | | | | | | | | | | *TOTALS |

Alimentary System

| | | | | | | | | | | | | | | | | | | |
|-----------------|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Liver | + | + | | | | | | | | | | | | | | | | 2 |
| Pancreas | | | | | | | | | | | | | | | | | | 1 |
| Salivary Glands | + | | | | | | | | | | | | | | | | | 1 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

| | | | | | | | | | | | | | | | | | | |
|-----------------|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Preputial Gland | + | + | | | | | | | | | | | | | | | | 2 |
|-----------------|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|

Hematopoietic System

| | | | | | | | | | | | | | | | | | |
|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Lymph Node | | | | | + | + | | | + | | | | | | | | 5 |
| Lymph Node, Mandibular | | | | | | | + | + | + | | | | | | | | 4 |
| Lymph Node, Mesenteric | | | | | | | | + | | | | | | | | | 1 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 18 |
| Thymus | | | | | + | | | | | | | | | | | | 1 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

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First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
2% BHA NO SSL | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 3 | 2 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| | 6 | 9 | 0 | 5 | 1 | 2 | 1 | 2 | 3 | 4 | 3 | 4 | 7 | 8 | 9 | 0 | 5 | 6 |

TOTALS*Integumentary System**

| | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

| | | | | | | | | | | | | | | | | | | |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|

Special Senses System

| | | | | | | | | | | | | | | | | | | |
|-----|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Eye | + | | | | | | | | | | | | | | | | | 2 |
|-----|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|

Urinary System

| | | | | | | | | | | | | | | | | | | |
|---------|--|--|--|--|--|--|---|--|--|--|---|--|--|--|--|--|---|---|
| Urethra | | | | | | | + | | | | + | | | | | | + | 3 |
|---------|--|--|--|--|--|--|---|--|--|--|---|--|--|--|--|--|---|---|

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Lymphoma Malignant | X | | | | | | | | | | | | | | | | | 1 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

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I ..Insufficient tissue

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Time Report Requested: 12:44:02

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
4% BHA NO SSL | DAY ON TEST | 0 | | | | | | | | | | | | | | | | | | |
|--|-------------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | 1 3 | | | | | | | | | | | | | | | | | | |
| | | 6 | | | | | | | | | | | | | | | | | | |
| | | 2 3 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 5 5 5 5 | | | | | | | | | | | | | | | | | | |
| | | 0 | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | | 3 | | | | | | | | | | | | | | | | | | |
| | | 1 | | | | | | | | | | | | | | | | | | |
| | | 6 4 4 5 5 5 6 4 5 6 6 5 5 5 5 5 5 5 5 5 6 | | | | | | | | | | | | | | | | | | |
| | | 4 7 8 3 4 9 0 9 0 1 2 1 2 5 6 7 8 3 | | | | | | | | | | | | | | | | | | |
| | | *TOTALS | | | | | | | | | | | | | | | | | | |

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Preputial Gland

+ + + + + + + + + + + + + + + + + + +

2

Hematopoietic System

Bone Marrow

M + + + + + + + + + + + + + + + + + + +

17

Lymph Node

+ + + + + + + + + + + + + + + + + + +

3

Lymph Node, Mandibular

+ + + + + + + + + + + + + + + + + + +

3

Lymph Node, Mesenteric

+ + + + + + + + + + + + + + + + + + +

4

Spleen

M + + + + + + + + + + + + + + + + + + +

17

Integumentary System

Skin, Control

+ + + + + + + + + + + + + + + + + + +

18

Skin, Site Of Application

+ + + + + + + + + + + + + + + + + + +

18

* ..Total animals with tissue examined microscopically; Total animals with tumor

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| SKH-1/NCTR Mouse Male
4% BHA NO SSL | DAY ON TEST | 0 | | | | | | | | | | | | | | | | | | |
|--|-------------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | 1 3 | | | | | | | | | | | | | | | | | | |
| | | 6 | | | | | | | | | | | | | | | | | | |
| | | 2 3 3 3 3 3 3 4 4 4 4 5 5 5 5 5 5 5 5 5 5 | | | | | | | | | | | | | | | | | | |
| | | 0 | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | | 3 | | | | | | | | | | | | | | | | | | |
| | | 1 | | | | | | | | | | | | | | | | | | |
| | | 6 4 4 5 5 5 6 4 5 6 6 5 5 5 5 5 5 5 5 5 6 | | | | | | | | | | | | | | | | | | |
| | | 4 7 8 3 4 9 0 9 0 1 2 1 2 5 6 7 8 3 | | | | | | | | | | | | | | | | | | |
| *TOTALS | | | | | | | | | | | | | | | | | | | | |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung

M + + + + + + + + + + + + + + + + + + 17

Alveolar/Bronchiolar Adenoma

X X 2

Special Senses System

NONE

Urinary System

Urethra + 1

SYSTEMIC LESIONS

Multiple Organ + + + + + + + + + + + + + + + + + + 18

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

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Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.3 MED | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 7 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 8 | 2 | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | 1 | |
| | | 9 | 9 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 8 | 8 | 9 | 9 | 9 | 9 | 0 | 8 | 8 | 9 | 9 | |
| | | 9 | 7 | 3 | 4 | 9 | 0 | 5 | 6 | 1 | 2 | 8 | 3 | 4 | 5 | 6 | 7 | 8 | 3 | 4 | 0 | 7 | 8 | 2 | 3 | |

Alimentary System

Liver

+

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

+ + +

+ Seminal Vesicle

Hematopoietic System

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymph Node | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + |
| Lymph Node, Mandibular | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Thymus | | | | | | | | | | | | | | | | | | | | | | | | | | |

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

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I ..Insufficient tissue

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First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.3 MED | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 7 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 8 | 2 | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 1 | 1 | 1 | 2 | 2 | 3 | 1 | 1 |
| | | 9 | 9 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 8 | 8 | 9 | 9 | 9 | 0 | 8 | 8 |
| | | 9 | 7 | 3 | 4 | 9 | 0 | 5 | 6 | 1 | 2 | 8 | 3 | 4 | 5 | 6 | 7 | 8 | 3 | 4 | 0 | 7 |
| Skin, Control | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site of Application | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Carcinoma In Situ | | | | | | | | | | | | | | | | X | | | | | | |
| Carcinoma In Situ, Four | | | | | | | | | | | | | | | | | X | | | | | |
| Carcinoma In Situ, Two | | | | | | | | | | | | | | | | | | X | | | | |
| Squamous Cell Carcinoma | | | | | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | | | | | | | | X | | | |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | X | | X | | | | | | | |
| Special Senses System | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | | | | | | | | | | | | | | + | + | | | | | | |
| Urinary System | | | | | | | | | | | | | | | | | | | | | | |
| Urethra | | + | | | | | | | | | | | + | | + | | | | | | | + |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

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Time Report Requested: 12:44:02

CAS Number: HYDROXGLYSAL

First Dose M/F: NA / NA

Lab: NCTR

| | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|-----------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| NO CREAM0.3 MED | 6 | 7 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 8 | 2 | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| | 9 | 9 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 8 | 8 | 9 | 9 | 9 | 9 | 0 | 8 | 8 | 9 | 9 | 9 | 0 | 9 | 0 |
| | 9 | 7 | 3 | 4 | 9 | 0 | 5 | 6 | 1 | 2 | 8 | 3 | 4 | 5 | 6 | 7 | 8 | 3 | 4 | 0 | 7 | 8 | 2 | 3 | 4 | 9 | 0 | 5 | 6 |

SYSTEMIC LESIONS

Multiple Organ

+ +

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

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First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|--|--------------------|---|---|---|---|---|
| | | 3 | 3 | 3 | 3 | 0 |
| | | 6 | 6 | 6 | 6 | 0 |
| | | 5 | 5 | 5 | 5 | 7 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 1 |
| | | 0 | 0 | 0 | 0 | 9 |
| | | 5 | 6 | 7 | 8 | 1 |

***TOTALS**

Alimentary System

Liver

1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Preputial Gland

3

Seminal Vesicle

1

Hematopoietic System

Bone Marrow

++ + + + +

36

Lymph Node

+ +

15

Lymph Node, Mandibular

+ +

8

Lymph Node, Mesenteric

+ + + + +

4

Spleen

+ + + + +

36

Thymus

+ + + + +

2

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

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| SKH-1/NCTR Mouse Male
NO CREAM0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|--|-------------|----------------|---|---|---|---|
| | | 3 | 3 | 3 | 3 | 0 |
| | | 6 | 6 | 6 | 6 | 0 |
| | | 5 | 5 | 5 | 5 | 7 |
| | | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | ANIMAL ID | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 1 |
| | | 0 | 0 | 0 | 0 | 9 |
| | | 5 | 6 | 7 | 8 | 1 |
| | | *TOTALS | | | | |
| Skin, Control | | + | + | + | + | + |
| Skin, Site of Application | | + | + | + | + | + |
| Carcinoma In Situ | | | | | | 2 |
| Carcinoma In Situ, Four | | | | | | 1 |
| Carcinoma In Situ, Two | | | | | | 1 |
| Squamous Cell Carcinoma | | | | | | 1 |
| Squamous Cell Papilloma | | | | | | 2 |
| Squamous Cell Papilloma, Two | | | | | | 1 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung

+

+

+

+

+

36

Alveolar/Bronchiolar Adenoma

X

3

Special Senses System

Eye

2

Urinary System

Urethra

4

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:02

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|--|-------------|---|---|---|---|---|
| | | 3 | 3 | 3 | 3 | 0 |
| | | 6 | 6 | 6 | 6 | 0 |
| | | 5 | 5 | 5 | 5 | 7 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| *TOTALS | | | | | | |

SYSTEMIC LESIONS

Multiple Organ

+ + + + +

36

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:02

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
CTLCREAM0.3 MED | DAY ON TEST | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 1 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 7 | 0 | 3 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 5 | 7 | 9 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| | | 2 | 6 | 8 | 5 | 1 | 2 | 7 | 8 | 3 | 4 | 3 | 4 | 5 | 6 | 9 | 0 | 1 | 7 |

*TOTALS

Alimentary System

| | | | | |
|------------------------|---|---|---|---|
| Liver | + | + | + | 3 |
| Hepatocellular Adenoma | | X | X | 2 |
| Pancreas | + | | | 1 |

Cardiovascular System

| | | | | |
|-------|---|--|--|---|
| Heart | + | | | 1 |
|-------|---|--|--|---|

Endocrine System

NONE

General Body System

NONE

Genital System

| | | | | | |
|-----------------|--|---|---|---|---|
| Preputial Gland | | + | + | + | 3 |
| Seminal Vesicle | | + | | | 1 |

Hematopoietic System

| | | | | | | | | | | | | | | | | | | | |
|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Lymph Node | + | + | + | + | | + | + | + | | + | + | + | | + | | | | 10 | |
| Lymph Node, Mandibular | | | | | + | + | + | | | | | | | | | | | | 3 |
| Lymph Node, Mesenteric | | | | | M | | | | + | | | + | | | | | | | 2 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01
Test Type: 1-YEAR
Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014
Time Report Requested: 12:44:03
First Dose M/F: NA / NA
Lab: NCTR

| SKH-1/NCTR Mouse Male
CTLCREAM0.3 MED | DAY ON TEST | 0 | | | | | | | | | | | | | | | | | | |
|--|-------------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | | | | | | | | | | | | | | | | | | |
| | | 7 0 3 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | | | | | | | | | | | | | | | | | |
| | | 5 7 9 0 3 3 3 3 3 3 3 3 3 3 4 4 4 4 5 5 5 | | | | | | | | | | | | | | | | | | |
| | | 0 | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | | 3 | | | | | | | | | | | | | | | | | | |
| | | 2 | | | | | | | | | | | | | | | | | | |
| | | 1 0 1 0 0 0 0 0 0 1 1 0 0 0 1 1 0 1 1 1 | | | | | | | | | | | | | | | | | | |
| | | 2 6 8 5 1 2 7 8 3 4 3 4 5 6 9 0 1 1 7 | | | | | | | | | | | | | | | | | | |
| | | *TOTALS | | | | | | | | | | | | | | | | | | |

Thymus + 1

Integumentary System

| | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ | | | | | | | | | | | | | | | | | X | X | 2 |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ | | | | | | | | | | | | | | | | | | | 5 |
| Carcinoma In Situ, > Five | | | | | | | | | | | | | | | | | | X | 1 |
| Carcinoma In Situ, Four | | | | | | | | | | | | | | | | | X | | 2 |
| Carcinoma In Situ, Two | | | | | | | X | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma | | | | | | | X | | | | | | | | | X | | | 3 |
| Squamous Cell Carcinoma, Two | | | | | | | X | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma | | | | | | | X | | | | | | | | | X | | | 2 |
| Squamous Cell Papilloma, Two | | | | | | | X | | | | | | | | | | | | 1 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

| | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Alveolar/Bronchiolar Adenoma | | | | | | | X | | | | | | X | | | X | | 3 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:03

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
CTLCREAM0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 7 | 0 | 3 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 5 | 7 | 9 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 |
| | | 2 | 6 | 8 | 5 | 1 | 2 | 7 | 8 | 3 | 4 | 3 | 4 | 5 | 6 | 9 | 0 | 1 | 7 |

*TOTALS

Special Senses System

Eye

+

1

Harderian Gland

+

1

Urinary System

Urethra

+

2

Urinary Bladder

+

1

SYSTEMIC LESIONS

Multiple Organ

+

18

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:03

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
4% AHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------|
| | | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 1 | 0 | 1 | 3 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 9 | 2 | 8 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 3 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| | | 1 | 5 | 2 | 3 | 9 | 0 | 6 | 1 | 2 | 7 | 8 | 4 | 9 | 0 | 3 | 4 | 5 |
| | | | | | | | | | | | | | | | | | | *TOTALS |

Alimentary System

Liver

+ +

3

Hepatocellular Adenoma

X

1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Penis

+

+

2

Preputial Gland

+

1

Seminal Vesicle

+

1

Hematopoietic System

Bone Marrow

+

18

Lymph Node

+

12

Lymph Node, Mandibular

+

6

Spleen

+

18

Thymus

+

1

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:03

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
4% AHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 1 | 5 | 2 | 3 | 9 | 0 | 6 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |

*TOTALS

Integumentary System

| | | | | | | | | | | | | | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Carcinoma In Situ | | | | | | | | | | | X | | | | | | | | 1 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Carcinoma In Situ | | | | | X | | | | | | | X | | | | | | | 2 |
| Carcinoma In Situ, Five | | | | | | | | | | | | | | | | | X | | 1 |
| Carcinoma In Situ, Four | | | | | | | | | | | | | | | | | | X | 1 |
| Carcinoma In Situ, Three | | | | | | | X | | X | | | | | | | | | X | 1 |
| Carcinoma In Situ, Two | | X | | | | | | | | | | | | | | | | X | 2 |
| Squamous Cell Carcinoma | | | X | | | | | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | | | X | | 1 |
| Squamous Cell Carcinoma, Two | | | X | | | | | | | | | | | | | | | X | 1 |
| Squamous Cell Papilloma | | | | | X | | | | | X | X | X | X | | | | X | | 6 |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | X | | | | X | 1 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

| | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Alveolar/Bronchiolar Adenoma | | | | | | | X | | | | | | | X | | | | 2 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**Test Compound:** alpha/beta Hydroxy acids (glycolic acid, salicylic acid)**CAS Number:** HYDROXGLYSAL**Date Report Requested:** 10/19/2014**Time Report Requested:** 12:44:03**First Dose M/F:** NA / NA**Lab:** NCTR

| SKH-1/NCTR Mouse Male
4% AHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|--------------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| | | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 1 | 0 | 1 | 3 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 9 | 2 | 8 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 3 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 |
| | | 1 | 5 | 2 | 3 | 9 | 0 | 6 | 1 | 2 | 7 | 8 | 4 | 9 | 0 | 3 | 4 | 5 | 6 |
| | | *TOTALS | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Adenoma | | X | | | | | | | | | | | | | | | | | |
| Special Senses System | | | | | | | | | | | | | | | | | | | |
| Eye | | + | | | | | | | | | | | | | | | | | |
| Urinary System | | | | | | | | | | | | | | | | | | | |
| Kidney | | | | | | | | | | | | | | | | | | | |
| Urethra | | + | | | | | | | | | | | | | | | | | |
| Urinary Bladder | | | | | | | | | | | | | | | | | | | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Lymphoma Malignant | | X | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:03

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
10% AHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 0 | 8 | 9 | 1 | 2 | 3 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 7 | 2 | 7 | 8 | 0 | 5 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *TOTALS | | | | | | | | | | | | | | | | | | |

Alimentary System

| | | |
|-----------|---|---|
| Esophagus | + | 1 |
| Liver | + | 1 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

| | | | |
|-----------------|-----|-----|---|
| Penis | | + | 1 |
| Preputial Gland | + + | + + | 4 |

Hematopoietic System

| | | |
|------------------------|---------------------------------|----|
| Bone Marrow | + + + + + + + + + + + + + + + + | 18 |
| Lymph Node | + + + + | 10 |
| Lymph Node, Mandibular | + + | 5 |
| Lymph Node, Mesenteric | + | 3 |
| Spleen | + + + + + + + + + + + + + + + + | 18 |

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:03

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
10% AHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|--|-------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| | ANIMAL ID | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 0 | 8 | 9 | 1 | 2 | 3 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 7 | 2 | 7 | 8 | 0 | 5 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | |
| | | 0 | 4 | 3 | 5 | 6 | 9 | 1 | 7 | 8 | 3 | 4 | 9 | 0 | 1 | 2 | 2 | 7 | |
| | | *TOTALS | | | | | | | | | | | | | | | | | |
| Skin, Control | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Skin, Site of Application | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Basal Cell Carcinoma | | | | | | | | | | | | | | X | | | | | 2 |
| Carcinoma In Situ | | | | | | | X | | | | | | | | X | | | | 2 |
| Carcinoma In Situ, > Five | | | | | | X | | | | | | | | X | | | | | 2 |
| Carcinoma In Situ, Five | | | | | | | | | | | | | | | | X | | | 1 |
| Carcinoma In Situ, Four | | | | | X | | | | | | | | | | | | X | | 2 |
| Carcinoma In Situ, Two | | | | | | | X | | | | X | X | | | | | | | 3 |
| Squamous Cell Carcinoma | | | X | | | | X | | | | X | X | | | | | | | 4 |
| Squamous Cell Carcinoma, Five | | | | | | | | | | X | | | | | | | | | 1 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | X | | | X | | | | | 2 |
| Squamous Cell Carcinoma, Two | | | | X | | | | | | | | X | | | | | | | 2 |
| Squamous Cell Papilloma | | | | | | | | | | | | | X | X | | | | | 2 |
| Squamous Cell Papilloma, Two | | | X | | | | | | | | | | | | | | | | 1 |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | X | | | | | | | | | | 1 | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:03

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
10% AHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 0 | 8 | 9 | 1 | 2 | 3 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 7 | 2 | 7 | 8 | 0 | 5 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 4 | 5 | 5 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 4 | 4 |
| | 0 | 4 | 3 | 5 | 6 | 9 | 1 | 7 | 8 | 3 | 4 | 9 | 0 | 1 | 2 | 2 | 7 | 8 | |

*TOTALS

Special Senses System

Ear

+ 1

Urinary System

Kidney

4

Urethra

2

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + + + + + + + + + + + + + 18

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:03

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
2% BHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 0 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 5 | 0 | 2 | 7 | 1 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 6 | 4 | 6 | 6 | 8 | 0 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 6 | 5 | 6 | 6 | 6 | 5 | 5 | 5 | 6 | 6 | 6 | 7 | 5 | 6 | 6 | 7 | 7 | 7 |
| | 4 | 8 | 6 | 7 | 3 | 7 | 5 | 6 | 1 | 2 | 8 | 9 | 0 | 9 | 0 | 5 | 1 | 2 |

TOTALS*Alimentary System**

| | | | | |
|------------------------|---|---|---|---|
| Liver | + | + | + | 3 |
| Hepatocellular Adenoma | | X | | 1 |
| Pancreas | + | | | 1 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

| | | | | |
|-----------------|---|---|---|---|
| Preputial Gland | + | + | + | 3 |
|-----------------|---|---|---|---|

Hematopoietic System

| | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Lymph Node | | + | | + | | + | | + | | + | | | | | | | | 4 |
| Axillary, Squamous Cell Carcinoma,
Metastatic, Skin | | | | X | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular | | + | + | + | | + | | | | | | | | | | | | 5 |
| Lymph Node, Mesenteric | | | + | | | | | | | | | | | | | | | 1 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:03

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
2% BHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 0 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 5 | 0 | 2 | 7 | 1 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 6 | 4 | 6 | 6 | 8 | 0 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 6 | 5 | 6 | 6 | 6 | 5 | 5 | 5 | 6 | 6 | 6 | 7 | 5 | 6 | 6 | 7 | 7 |
| | | 4 | 8 | 6 | 7 | 3 | 7 | 5 | 6 | 1 | 2 | 8 | 9 | 0 | 9 | 0 | 5 | 1 |

TOTALS*Integumentary System**

| | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Skin, Site Of Application | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ | | | | | X | | | | X | | X | | | | | | | 3 |
| Carcinoma In Situ, Two | | | | | | X | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma | | | | | X | | | | X | | | | | | | | | 2 |
| Squamous Cell Carcinoma, Two | | | | | | X | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma | | | | | | X | | | X | | X | | | | | | | 3 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|

Special Senses System

NONE

Urinary System

| | | | | | | | | | | | | | | | | | | |
|---------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Urethra | + | | | | | | | | | | | | | | | | | 2 |
|---------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|

SYSTEMIC LESIONS

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:03

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
2% BHA 0.3 MED | DAY ON TEST | | | | | | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 1 | 2 | 0 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 5 | 0 | 2 | 7 | 1 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 6 | 4 | 6 | 6 | 8 | 0 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 6 | 5 | 6 | 6 | 6 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 7 | 5 | 6 | 6 | 7 | 7 |
| | | 4 | 8 | 6 | 7 | 3 | 7 | 5 | 6 | 1 | 2 | 8 | 9 | 0 | 9 | 0 | 5 | 1 | 2 |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

*TOTALS

| | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Lymphoma Malignant | | | | | X | | | | | | | | | | | | | 1 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01
 Test Type: 1-YEAR
 Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014
 Time Report Requested: 12:44:03
 First Dose M/F: NA / NA
 Lab: NCTR

| SKH-1/NCTR Mouse Male
4% BHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 2 | 3 | 3 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 3 | 6 | 6 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *TOTALS | | | | | | | | | | | | | | | | | | |

Alimentary System

Mesentery

+

1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Preputial Gland

+

+

2

Hematopoietic System

Bone Marrow

+

+

+

+

+

+

+

+

+

+

+

+

+

+

18

Lymph Node

+

+

+

+

+

+

+

+

+

+

9

Inguinal, Squamous Cell Carcinoma,
Metastatic, Skin

X

1

Lymph Node, Mandibular

+

+

+

3

Lymph Node, Mesenteric

+

+

3

Spleen

+

+

+

+

+

+

+

+

+

+

18

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:04

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
4% BHA 0.3 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Carcinoma In Situ | | | | | | | | | | | | | X | | | | | 1 |
| Squamous Cell Carcinoma | | | | | | | | | | | | | X | | | | | 1 |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | |
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | X | | | | | 1 |
| Special Senses System | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| Urinary System | | | | | | | | | | | | | | | | | | |
| Kidney | | | | | | | | | | | | | | | | | | 1 |
| Urethra | + | + | | | | | | | | | | | | | | | | 4 |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | |
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | | | | | | | | | | | | | | | | | 18 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**Test Compound:** alpha/beta Hydroxy acids (glycolic acid, salicylic acid)**CAS Number:** HYDROXGLYSAL**Date Report Requested:** 10/19/2014**Time Report Requested:** 12:44:04**First Dose M/F:** NA / NA**Lab:** NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 4 |
| | | 8 | 2 | 5 | 9 | 9 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 1 | 3 | 4 | 6 | 1 | 1 | 8 | 4 | 4 | 5 | 5 | 5 | 2 | 2 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Alimentary System

Liver

Mesentery

Cardiovascular System

Heart

Endocrine System

NONE

General Body System

Tissue NOS

Genital System

Preputial Gland

Seminal Vesicle

Hematopoietic System

Bone Marrow

Lymph Node

Lymph Node, Mandibular

Lymph Node, Mesenteric

Spleen

Thymus

+

+

+

+

+

+ + +

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:04

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.6 MED | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 |
| | | 8 | 2 | 5 | 9 | 9 | 6 | 6 | 6 | 6 | 7 | 7 | 1 | 3 | 4 | 6 | 1 | 1 | 8 | 4 | 4 | 5 | 5 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Integumentary System | | | | | | | | | | | | | | | | | | | | | | | |
| Skin, Control | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site of Application | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Carcinoma In Situ | | X | | | | | | | | | | | | | | | | | | X | | X | |
| Carcinoma In Situ, Three | | | X | | | | | | | | | | | | | | | | | | | | |
| Carcinoma In Situ, Two | | | | | | | | | | | | | | X | | | | | | X | | | X |
| Squamous Cell Carcinoma | | | | X | | X | X | X | X | | | | | X | X | X | X | X | | X | X | X | X |
| Squamous Cell Carcinoma, Three | | | | | X | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Two | | | X | X | | X | | | | | | | | X | | | | | X | | | | X |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | + | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | X | | | | | X | | | | X |
| Special Senses System | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | | | | | | | | | | | | | | | | | | + | | | | |
| Urinary System | | | | | | | | | | | | | | | | | | | | | | | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:04

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 4 | |
| | | 8 | 2 | 5 | 9 | 9 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 1 | 3 | 4 | 6 | 1 | 1 | 8 | 8 | 4 | 4 | 5 | 5 | 5 | 2 | 2 | 9 | 9 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | |
| | | 1 | 2 | 1 | 3 | 3 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 3 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 3 | 0 | 2 | |
| | | 5 | 2 | 7 | 0 | 2 | 6 | 9 | 0 | 5 | 7 | 3 | 6 | 1 | 0 | 8 | 4 | 4 | 5 | 3 | 4 | 1 | 3 | 8 | 1 | 6 | 0 | 9 | 1 | 9 | 8 |

Kidney

+

Urethra

+

SYSTEMIC LESIONS

Multiple Organ

+ +

Lymphoma Malignant

X

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:04

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male | NO CREAM0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|------------------------------|------------------------|-------------|---|---|---|---|---|
| | | | 3 | 3 | 3 | 3 | 3 |
| | | | 4 | 4 | 6 | 6 | 6 |
| | | | 6 | 6 | 3 | 4 | 5 |
| | | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| *TOTALS | | | | | | | |

Alimentary System

| | |
|-----------|---|
| Liver | 2 |
| Mesentery | 1 |

Cardiovascular System

| | |
|-------|---|
| Heart | 1 |
|-------|---|

Endocrine System

| | |
|------|--|
| NONE | |
|------|--|

General Body System

| | |
|------------|---|
| Tissue NOS | 1 |
|------------|---|

Genital System

| | |
|-----------------|---|
| Preputial Gland | 3 |
| Seminal Vesicle | 5 |

Hematopoietic System

| | | | | | | |
|------------------------|---|---|---|---|---|----|
| Bone Marrow | + | + | + | + | + | 36 |
| Lymph Node | | | | | + | 28 |
| Lymph Node, Mandibular | | | | + | | 11 |
| Lymph Node, Mesenteric | | | | | | 1 |
| Spleen | + | + | + | + | + | 36 |
| Thymus | | | | | | 1 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:04

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|--|--------------------|---|---|---|---|---|
| | | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 4 | 6 | 6 | 6 |
| | | 6 | 6 | 3 | 4 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| *TOTALS | | | | | | |

Integumentary System

| | | | | | | |
|--------------------------------|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | 36 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Carcinoma In Situ | X | | | | | 5 |
| Carcinoma In Situ, Three | | | | | | 2 |
| Carcinoma In Situ, Two | | X | X | | X | 6 |
| Squamous Cell Carcinoma | X | X | | | | 20 |
| Squamous Cell Carcinoma, Three | | | | | | 1 |
| Squamous Cell Carcinoma, Two | | | X | | | 7 |

Musculoskeletal System

| | | | | | | |
|-----------------|--|--|--|--|--|---|
| Skeletal Muscle | | | | | | 1 |
|-----------------|--|--|--|--|--|---|

Nervous System

NONE

Respiratory System

| | | | | | | |
|------------------------------|---|---|---|---|---|----|
| Lung | + | + | + | + | + | 36 |
| Alveolar/Bronchiolar Adenoma | | | | | | 3 |

Special Senses System

| | | | | | | |
|-----|--|--|--|--|--|---|
| Eye | | | | | | 2 |
|-----|--|--|--|--|--|---|

Urinary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:04

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|--|-------------|----------------|---|---|---|----|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 4 | 6 | 6 | 6 |
| | | 6 | 6 | 3 | 4 | 5 |
| | | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 4 | 4 | 4 | 4 |
| | | 1 | 1 | 2 | 1 | 3 |
| | | 2 | 7 | 4 | 9 | 3 |
| | | *TOTALS | | | | |
| Kidney | | | | | | 1 |
| Urethra | | | | | | 1 |
| SYSTEMIC LESIONS | | | | | | |
| Multiple Organ | | + | + | + | + | + |
| Lymphoma Malignant | | | | | | 36 |
| | | | | | | 1 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**Test Compound:** alpha/beta Hydroxy acids (glycolic acid, salicylic acid)**CAS Number:** HYDROXGLYSAL**Date Report Requested:** 10/19/2014**Time Report Requested:** 12:44:04**First Dose M/F:** NA / NA**Lab:** NCTR

| SKH-1/NCTR Mouse Male
CTLCREAM0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|-------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 6 | 8 | 8 | 8 | 9 | 9 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 3 | 3 |
| | | 1 | 8 | 2 | 9 | 9 | 6 | 6 | 4 | 4 | 7 | 4 | 4 | 7 | 7 | 7 | 2 | 2 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 4 | 4 | 4 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 4 |
| | | 5 | 1 | 3 | 0 | 2 | 8 | 3 | 4 | 8 | 9 | 6 | 7 | 9 | 0 | 1 | 2 | 7 |
| | | *TOTALS | | | | | | | | | | | | | | | | |

Alimentary System

Liver

+ +

2

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Bone Marrow

+ 18

Lymph Node

+ 18

Lymph Node, Mandibular

+ 7

Spleen

+ 18

Integumentary System

Skin, Control

+ 18

Carcinoma In Situ

X 1

Skin, Site of Application

+ 18

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:04

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
CTLCREAM0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------|---|
| | | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 6 | 8 | 8 | 8 | 9 | 9 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 3 | 3 | 3 |
| | | 1 | 8 | 2 | 9 | 9 | 6 | 6 | 4 | 4 | 7 | 4 | 4 | 7 | 7 | 7 | 2 | 2 | 2 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 4 | 4 | 4 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 4 |
| | | 5 | 1 | 3 | 0 | 2 | 8 | 3 | 4 | 8 | 9 | 6 | 7 | 9 | 0 | 1 | 2 | 7 | 4 |
| | | | | | | | | | | | | | | | | | | *TOTALS | |
| Carcinoma In Situ | | | | | X | X | | | | X | | | | | | | | 4 | |
| Carcinoma In Situ, > Five | | | X | | | | | | | | | | | | | | | 1 | |
| Carcinoma In Situ, Five | X | | | | X | | | | X | | | | | | | | | 3 | |
| Carcinoma In Situ, Three | | | | X | | | | | | | X | X | | | | | | 3 | |
| Carcinoma In Situ, Two | | | | | | | | | | | X | X | | | | | | 2 | |
| Squamous Cell Carcinoma | X | | | | | | X | X | | | X | | | | X | X | X | 7 | |
| Squamous Cell Carcinoma, Four | | | | | | | | | | | X | | | | | | | 1 | |
| Squamous Cell Carcinoma, Three | X | X | | | X | | | X | | | | | | | X | | | 5 | |
| Squamous Cell Carcinoma, Two | | | X | | | X | | | X | X | | | | | | | | 4 | |
| Squamous Cell Papilloma | X | X | X | | | | | | | | | | | X | | | | 4 | |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | |
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 | |
| Special Senses System | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | |
| Urinary System | | | | | | | | | | | | | | | | | | | |
| Kidney | + | | | | | | | | | | | | | | | | | 1 | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:04

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
CTLCREAM0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 8 | 8 | 8 | 9 | 9 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 3 |
| | 1 | 8 | 2 | 9 | 9 | 6 | 6 | 4 | 4 | 7 | 4 | 4 | 7 | 7 | 7 | 7 | 2 | 2 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 3 | 4 | 4 | 4 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 4 |
| | 5 | 1 | 3 | 0 | 2 | 8 | 3 | 4 | 8 | 9 | 6 | 7 | 9 | 0 | 1 | 2 | 7 | 4 |

*TOTALS

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + + + + + + + + + + + + + +

18

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:04

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
4% AHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------|
| | | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | |
| | | 5 | 6 | 1 | 2 | 2 | 6 | 6 | 8 | 8 | 8 | 0 | 1 | 1 | 1 | 1 | 2 | 3 | 8 |
| | | 3 | 3 | 1 | 0 | 7 | 8 | 8 | 2 | 9 | 9 | 2 | 0 | 0 | 1 | 7 | 5 | 2 | 1 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | *TOTALS |

Alimentary System

| | | | | | | | | | | | | | | | | | | |
|----------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Liver | + | | | | | | | | | | | | | | | | | 2 |
| Pancreas | + | | | | | | | | | | | | | | | | | 1 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

| | | | | | | | | | | | | | | | | | |
|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|---|
| Penis | | | | | | | | | | | | | | | + | | 1 |
| Preputial Gland | | | | | | | | | | | | | | | + | | 2 |

Hematopoietic System

| | | | | | | | | | | | | | | | | | | |
|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Bone Marrow | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | 17 |
| Lymph Node | | | | | | | | | | | + | + | + | + | + | + | + | 13 |
| Lymph Node, Mandibular | | | | | | | | | | | + | + | + | + | + | + | + | 8 |
| Lymph Node, Mesenteric | | | | | | | | | | | | + | | | | | | 1 |
| Spleen | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | 17 |

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 1-YEAR

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

Time Report Requested: 12:44:05

Species/Strain: Mouse/SKH-1/NCTR

CAS Number: HYDROXGLYSAL

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
4% AHA 0.6 MED | DAY ON TEST | | | | | | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 |
| | 3 | 3 | 1 | 0 | 7 | 8 | 8 | 2 | 9 | 9 | 2 | 0 | 0 | 1 | 7 | 5 | 2 | 1 | 8 |
| | | | | | | | | | | | | | | | | | | | *TOTALS |
| Skin, Control | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Skin, Site of Application | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ | | | | | | | X | | | | X | X | | | | X | | X | 5 |
| Carcinoma In Situ, > Five | | | | | | | | | | | | | | | | | | X | 1 |
| Carcinoma In Situ, Four | | | | | | | | X | | | | | | | | | | | 1 |
| Carcinoma In Situ, Three | | | | | | | | | X | | | | X | X | | | | | 3 |
| Carcinoma In Situ, Two | | | | | | X | | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma | | | X | X | | | | | | X | | X | | X | X | | | | 6 |
| Squamous Cell Carcinoma, > Five | | | | | | | | | | X | X | | | | | | | | 2 |
| Squamous Cell Carcinoma, Four | | | | | | | X | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, Three | | | | | X | X | | X | | | | | | X | X | | | | 4 |
| Squamous Cell Carcinoma, Two | | | | X | | | | | X | | | | X | | | | | | 2 |
| Squamous Cell Papilloma | | | | | | X | | | | | X | | | | | | | | 2 |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | |
| Lung | | | | | | | | | | | | | | | | | | | |
| + + + + + + + + + + + M + + + + + + + | | | | | | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | | | | | | |
| Special Senses System | | | | | | | | | | | | | | | | | | | |
| Eye | | | | | | | | | | | | | | | | | | | |
| + | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | | | | | | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:05

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
4% AHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| | ANIMAL ID | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 |
| | | 5 | 6 | 1 | 2 | 2 | 6 | 6 | 8 | 8 | 8 | 0 | 1 | 1 | 1 | 1 | 2 | 3 |
| | | 3 | 3 | 1 | 0 | 7 | 8 | 8 | 2 | 9 | 9 | 2 | 0 | 0 | 1 | 7 | 5 | 2 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Eye | | + | | | | | | | | | | | | | | | | 1 |
| Urinary System | | | | | | | | | | | | | | | | | | |
| Kidney | | | | | | | | | | | | | | | | | | + |
| Urethra | | | | | | | | | | | | | | | | | | 1 |
| | | | | | | | | | | | | | | | | | | + |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | 1 |
| Multiple Organ | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | X | | 1 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**Test Compound:** alpha/beta Hydroxy acids (glycolic acid, salicylic acid)**CAS Number:** HYDROXGLYSAL**Date Report Requested:** 10/19/2014**Time Report Requested:** 12:44:05**First Dose M/F:** NA / NA**Lab:** NCTR

| SKH-1/NCTR Mouse Male
10% AHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 1 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 9 | 0 | 6 | 6 | 6 | 7 | 8 | 8 | 8 | 9 | 9 | 9 | 1 | 2 | 5 | 6 |
| | | 9 | 9 | 2 | 1 | 1 | 8 | 5 | 2 | 2 | 2 | 9 | 0 | 0 | 0 | 7 | 5 | 4 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 7 | 6 | 7 | 7 | 6 | 7 | 6 | 7 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 7 |
| | | 8 | 9 | 9 | 1 | 3 | 5 | 4 | 6 | 6 | 0 | 0 | 5 | 7 | 8 | 4 | 7 | 3 |

TOTALS*Alimentary System**

| | | | | |
|------------------------|---|---|---|---|
| Liver | + | + | + | 3 |
| Hepatocellular Adenoma | | X | | 1 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

Tissue NOS

+

1

Genital System

NONE

Hematopoietic System

| | | | | | | | | | | | | | | | | | | |
|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Lymph Node | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 13 |
| Lymph Node, Mandibular | | | | + | + | + | | | + | | + | + | + | | | | | 6 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |

Integumentary System

| | | | | | | | | | | | | | | | | | | |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Squamous Cell Papilloma | | | | | | | | X | | | | | | | | | | 1 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:05

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
10% AHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| | ANIMAL ID | 1 | 1 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| | 6 | 9 | 0 | 6 | 6 | 6 | 7 | 8 | 8 | 8 | 9 | 9 | 9 | 1 | 2 | 5 | 6 | 6 |
| | 9 | 9 | 2 | 1 | 1 | 8 | 5 | 2 | 2 | 2 | 9 | 0 | 0 | 0 | 7 | 5 | 4 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ | | | | | X | | | X | X | | X | X | | | X | | X | 7 |
| Carcinoma In Situ, Four | | | | | X | X | X | | | | | | | | | | | 3 |
| Carcinoma In Situ, Two | | | | | | | X | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma | | | | | | | | | X | X | | | | | | | | 3 |
| Squamous Cell Carcinoma, Three | | | | | | X | | X | | | | X | X | | | | | 4 |
| Squamous Cell Carcinoma, Two | | | | | X | X | X | X | X | | X | X | X | | | | | 8 |
| Squamous Cell Papilloma | | | | | | | X | | | X | | | X | | | | | 3 |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | |
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Alveolar/Bronchiolar Adenoma | | | | | | | X | | | X | | | | | | | | 2 |
| Special Senses System | | | | | | | | | | | | | | | | | | |
| Ear | | | + | | | | | | | | | | | | | | | 1 |
| Eye | | | | | | | | | | | | | | + | | | | 1 |
| Urinary System | | | | | | | | | | | | | | | | | | |
| Kidney | | | | | | | + | | + | | | | | | | | | 2 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:05

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
10% AHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| | 1 | 1 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 9 | 0 | 6 | 6 | 6 | 7 | 8 | 8 | 8 | 9 | 9 | 9 | 1 | 2 | 5 | 6 | | |
| | 9 | 9 | 2 | 1 | 1 | 8 | 5 | 2 | 2 | 2 | 9 | 0 | 0 | 0 | 7 | 5 | 4 | 0 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 7 | 6 | 7 | 7 | 6 | 7 | 6 | 7 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 7 | |
| | | 8 | 9 | 9 | 1 | 3 | 5 | 4 | 6 | 6 | 0 | 0 | 5 | 7 | 8 | 4 | 7 | 3 | 2 |
| *TOTALS | | | | | | | | | | | | | | | | | | | |
| Urethra | | | | | | | | | | | | | | | | | | | 1 |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | | | | | | | | | | | | | | | | | | 18 |
| + | | | | | | | | | | | | | | | | | | | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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Species/Strain: Mouse/SKH-1/NCTR

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| SKH-1/NCTR Mouse Male
2% BHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 9 | 3 | 8 | 9 | 9 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 6 | 6 |
| | 4 | 3 | 6 | 6 | 6 | 1 | 7 | 8 | 8 | 5 | 1 | 2 | 2 | 9 | 9 | 2 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 9 | 8 | 9 | 8 | 9 | 8 | 9 | 8 | 9 | 9 |
| | | 6 | 3 | 8 | 1 | 4 | 9 | 5 | 7 | 2 | 6 | 5 | 8 | 4 | 2 | 1 | 3 | 0 |

TOTALS*Alimentary System**

Liver + + 2

Pancreas + 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Preputial Gland + + 2

Hematopoietic System

Bone Marrow + + + + + + + + + + + + + + + + + + 18

Lymph Node + + + + + + + + + + + + + + + + + + 15

Lumbar, Mast Cell Tumor Nos + X 1

Popliteal, Mast Cell Tumor Nos + X 1

Lymph Node, Mandibular + + + + + + + + + + + + + + + + + + 9

Spleen + + + + + + + + + + + + + + + + + + 18

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

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Experiment Number: 97010-01

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CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:05

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
2% BHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|---|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------|
| | | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 9 | 3 | 8 | 9 | 9 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 6 | 6 |
| | | 4 | 3 | 6 | 6 | 6 | 1 | 7 | 8 | 8 | 5 | 1 | 2 | 2 | 9 | 9 | 2 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 9 | 8 | 9 | 8 | 9 | 8 | 9 | 8 | 9 | 9 | 9 |
| | | 6 | 3 | 8 | 1 | 4 | 9 | 5 | 7 | 2 | 6 | 5 | 8 | 4 | 2 | 1 | 3 | 0 | 7 |
| | | | | | | | | | | | | | | | | | | | *TOTALS |
| Skin, Control | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Skin, Site of Application | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ | | | | | | | X | X | X | | | | | | | X | | | 4 |
| Carcinoma In Situ, > Five | | | | | | | | | | | | | | | | X | | | 1 |
| Carcinoma In Situ, Five | | | | | | | | | | | | | | | | X | | | 1 |
| Carcinoma In Situ, Four | | | | | | | X | | | | | | | | | | | | 1 |
| Carcinoma In Situ, Three | | X | | X | | | | | | | | | | | X | | X | | 4 |
| Carcinoma In Situ, Two | | | X | | | | | X | X | X | X | | | | X | | X | | 4 |
| Squamous Cell Carcinoma | | | | X | | | | | X | X | X | X | | | | X | | | 7 |
| Squamous Cell Carcinoma, > Five | | | | X | | | | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, Four | | | | | | | X | | | | | | | | | X | | | 2 |
| Squamous Cell Carcinoma, Three | | | | | | | X | | | | X | | | | | | | | 2 |
| Squamous Cell Carcinoma, Two | | X | | | X | | | | | | | | | | X | | | | 3 |
| Squamous Cell Papilloma | | | X | | X | | | | | | | | | | | | | | 2 |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | + | | | | | | | | | | | 1 |
| Nervous System | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | X | | | | 1 |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:05

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
2% BHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 9 | 3 | 8 | 9 | 9 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 6 | 6 |
| | 4 | 3 | 6 | 6 | 6 | 1 | 7 | 8 | 8 | 5 | 1 | 2 | 2 | 9 | 9 | 2 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 9 | 8 | 9 | 8 | 9 | 8 | 9 | 8 | 9 | 9 |
| | | 6 | 3 | 8 | 1 | 4 | 9 | 5 | 7 | 2 | 6 | 5 | 8 | 4 | 2 | 1 | 3 | 0 |

TOTALS*Special Senses System**

Eye

+ 1

Urinary System

Kidney

1

Urethra

+ 1

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + + + + + + + + + + + + + 18

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

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Lab: NCTR

| SKH-1/NCTR Mouse Male
4% BHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 3 | 6 | 9 | 0 | 0 | 1 | 1 | 1 | 2 | 4 | 4 | 4 | 5 | 5 | 6 | 6 | 6 | 6 |
| | 3 | 8 | 6 | 3 | 4 | 0 | 1 | 8 | 5 | 0 | 2 | 4 | 8 | 9 | 0 | 0 | 0 | 5 |
| | | | | | | | | | | | | | | | | | | |

TOTALS*Alimentary System**

| | | | |
|----------|---|---|---|
| Liver | + | + | 2 |
| Pancreas | + | | 1 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Preputial Gland

| | | |
|---|---|---|
| + | + | 2 |
|---|---|---|

Hematopoietic System

Bone Marrow

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

17

Lymph Node

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

13

Lymph Node, Mandibular

| | | | | | | | | | | | | | | | | | |
|---|---|---|--|---|---|--|---|--|---|--|--|---|--|--|--|--|--|
| + | + | + | | + | + | | + | | + | | | + | | | | | |
|---|---|---|--|---|---|--|---|--|---|--|--|---|--|--|--|--|--|

7

Lymph Node, Mesenteric

| | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| + | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

1

Spleen

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

17

Integumentary System

Skin, Control

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

18

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

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I ..Insufficient tissue

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Species/Strain: Mouse/SKH-1/NCTR

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Lab: NCTR

| SKH-1/NCTR Mouse Male
4% BHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| | ANIMAL ID | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 6 | 9 | 0 | 0 | 1 | 1 | 2 | 4 | 4 | 4 | 5 | 5 | 6 | 6 | 6 | 6 |
| | | 3 | 8 | 6 | 3 | 4 | 0 | 1 | 8 | 5 | 0 | 2 | 4 | 8 | 9 | 0 | 0 | 5 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| | | 3 | 2 | 7 | 2 | 1 | 8 | 5 | 9 | 0 | 9 | 1 | 4 | 0 | 5 | 3 | 4 | 6 |
| *TOTALS | | | | | | | | | | | | | | | | | | |
| Carcinoma In Situ | | X | | | | | | | | | | | | | | | | 1 |
| Skin, Site of Application | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ | | | | | | | | | | | | | | | X | | | 1 |
| Carcinoma In Situ, Five | | | | | | | | X | | | | | | | | | | 1 |
| Carcinoma In Situ, Four | | | | | | | | | | | X | | | | | | | 1 |
| Carcinoma In Situ, Three | | | | | | X | | | | | | X | | X | | | | 3 |
| Carcinoma In Situ, Two | | X | X | | | X | | X | X | | | | | | X | X | | 7 |
| Squamous Cell Carcinoma | | | X | X | X | | X | | X | | | X | X | | | | | 7 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | X | X | | | | 2 |
| Squamous Cell Carcinoma, Two | | X | | | | X | | X | | | | | X | X | | | | 5 |
| Squamous Cell Papilloma | | | | | | | | | X | | | | X | X | | | | 4 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung

+

+

+

+

+

+

+

+

+

+

+

+

+

M

+

+

+

+

17

Alveolar/Bronchiolar Adenoma

X

Alveolar/Bronchiolar Carcinoma

X

Special Senses System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

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P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)

CAS Number: HYDROXGLYSAL

Date Report Requested: 10/19/2014

Time Report Requested: 12:44:06

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
4% BHA 0.6 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 6 | 9 | 0 | 0 | 1 | 1 | 1 | 2 | 4 | 4 | 4 | 5 | 5 | 6 | 6 | 6 |
| | | 3 | 8 | 6 | 3 | 4 | 0 | 1 | 8 | 5 | 0 | 2 | 4 | 8 | 9 | 0 | 0 | 5 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

*TOTALS

NONE

Urinary System

| | | | | | |
|---------|--|----------|--|---|---|
| Kidney | | + + | | + | 3 |
| Urethra | | + + | | | 2 |

SYSTEMIC LESIONS

| | | |
|----------------|--|----|
| Multiple Organ | + + + + + + + + + + + + + + + + + + | 18 |
|----------------|--|----|

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

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Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.9 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 8 | 0 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 7 | 7 |
| | | 3 | 4 | 7 | 1 | 8 | 9 | 2 | 2 | 2 | 9 | 9 | 9 | 9 | 5 | 6 | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 3 | 7 | 8 | 3 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 4 | 5 | 4 | 4 | 4 |
| | | 8 | 0 | 9 | 8 | 9 | 9 | 7 | 8 | 9 | 0 | 0 | 0 | 1 | 8 | 9 | 7 | 7 | 8 | 0 | 1 | 1 | 8 | 8 | 0 | 9 | 8 |
| | | 6 | 7 | 6 | 3 | 9 | 2 | 8 | 2 | 5 | 3 | 4 | 9 | 2 | 9 | 8 | 7 | 9 | 0 | 8 | 0 | 1 | 5 | 7 | 2 | 0 | 1 |

Alimentary System

Liver

+

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

Tissue NOS

+

Genital System

Preputial Gland

+

+

+

Hematopoietic System

Bone Marrow

+ + + + + + + + + + + + + + + M M +

Lymph Node

+ +

Lymph Node, Mandibular

+ +

Lymph Node, Mesenteric

+

Spleen

+ +

Thymus

+

Integumentary System

Skin, Control

+ +

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97010-01

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Species/Strain: Mouse/SKH-1/NCTR

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CAS Number: HYDROXGLYSAL

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Time Report Requested: 12:44:06

First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.9 MED | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 8 | 0 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | |
| | | 3 | 4 | 7 | 1 | 8 | 9 | 2 | 2 | 2 | 9 | 9 | 9 | 5 | 6 | 2 | 2 | 2 | 2 | 0 | 0 | 3 | |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | |
| | | 8 | 0 | 9 | 8 | 9 | 9 | 7 | 8 | 9 | 0 | 0 | 0 | 1 | 8 | 9 | 7 | 8 | 0 | 1 | 8 | 8 | |
| | | 6 | 7 | 6 | 3 | 9 | 2 | 8 | 2 | 5 | 3 | 4 | 9 | 2 | 9 | 8 | 7 | 9 | 0 | 8 | 0 | 1 | |
| Skin, Site Of Application | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Carcinoma In Situ | | | | | | X | | | | X | | | | | | | | | | | | | |
| Carcinoma In Situ, > Five | | | | | | | | | | | | | | | | X | | | | | | | |
| Carcinoma In Situ, Five | | | | | | | | | | | | | | | | | X | | | | | | |
| Carcinoma In Situ, Four | | | | | | | | X | | | X | | | | | | | | | | | X | |
| Carcinoma In Situ, Three | | | | | | | | | | | | | | X | | | | | | | | | |
| Carcinoma In Situ, Two | | | | X | | | X | | X | | | | | | X | | | | | | | | |
| Sarcoma | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma | | | | | X | | | | | | | | | | | X | | | | X | X | | |
| Squamous Cell Carcinoma, Five | | | | | | | | | | | | | | | | | | | | | | X | |
| Squamous Cell Carcinoma, Four | | | | | | | | | | | | | | X | X | | | | | | | | |
| Squamous Cell Carcinoma, Three | | | | | | X | X | | | | | | | X | X | | | | | | | X | |
| Squamous Cell Carcinoma, Two | | | | X | | | X | X | X | X | | | | X | | X | X | X | X | | | X | |
| Squamous Cell Papilloma | | | | | | X | | | | | | | | | | | | | | | | X | |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | | | | | | | | | | | | | | | | | + | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | M | + | + | + | + | |
| Special Senses System | | | | | | | | | | | | | | | | | | | | | | | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

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First Dose M/F: NA / NA

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male
NO CREAM0.9 MED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 8 | 0 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 6 | 6 |
| | 3 | 4 | 7 | 1 | 8 | 9 | 2 | 2 | 2 | 9 | 9 | 9 | 9 | 5 | 6 | 2 | 2 | 2 | 2 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 |
| ANIMAL ID | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 4 | 4 |
| | | 8 | 0 | 9 | 8 | 9 | 9 | 7 | 8 | 9 | 0 | 0 | 0 | 1 | 8 | 9 | 7 | 8 | 0 | 1 | 8 |
| | | 6 | 7 | 6 | 3 | 9 | 2 | 8 | 2 | 5 | 3 | 4 | 9 | 2 | 9 | 8 | 7 | 9 | 0 | 8 | 0 |

Special Senses System

Eye

+

+

Lacrimal Gland

+

+

+

Urinary System

Kidney

+

+

Urethra

SYSTEMIC LESIONS

Multiple Organ

+ +

Lymphoma Malignant

X

* ..Total animals with tissue examined microscopically; Total animals with tumor

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First Dose M/F: NA / NA

Lab: NCTR

| SKH-1/NCTR Mouse Male
NO CREAM0.9 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|--|--------------------|----------------|---|---|---|---|
| | | 2 | 2 | 3 | 3 | 0 |
| | | 8 | 9 | 0 | 3 | 0 |
| | | 3 | 7 | 4 | 2 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 4 | 4 | 5 | 4 |
| | | 9 | 9 | 9 | 0 | 8 |
| | | 4 | 7 | 3 | 6 | 8 |
| | | *TOTALS | | | | |

Alimentary System

Liver

+ + 3

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

Tissue NOS

1

Genital System

Preputial Gland

3

Hematopoietic System

Bone Marrow

+ + + + + 33

Lymph Node

+ + + + 20

Lymph Node, Mandibular

+ 8

Lymph Node, Mesenteric

+ 2

Spleen

+ + + + + 33

Thymus

1

Integumentary System

Skin, Control

+ + + + + 35

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

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| SKH-1/NCTR Mouse Male
NO CREAM0.9 MED | DAY ON TEST | | | | | |
|--|-------------|----------------|---|---|---|----|
| | | 0 | 0 | 0 | 0 | 0 |
| | | 2 | 2 | 3 | 3 | 0 |
| | | 8 | 9 | 0 | 3 | 0 |
| | | 3 | 7 | 4 | 2 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 4 | 4 | 5 | 4 |
| | | 9 | 9 | 9 | 0 | 8 |
| | | 4 | 7 | 3 | 6 | 8 |
| | | *TOTALS | | | | |
| Skin, Site Of Application | | + | + | + | + | 35 |
| Carcinoma In Situ | | X | X | | | 8 |
| Carcinoma In Situ, > Five | | | | | | 1 |
| Carcinoma In Situ, Five | | | | | | 2 |
| Carcinoma In Situ, Four | | | | | | 3 |
| Carcinoma In Situ, Three | | | | | | 1 |
| Carcinoma In Situ, Two | | | | | | 4 |
| Sarcoma | | | X | | | 1 |
| Squamous Cell Carcinoma | | | X | | | 8 |
| Squamous Cell Carcinoma, Five | | | | | | 1 |
| Squamous Cell Carcinoma, Four | | | | | | 3 |
| Squamous Cell Carcinoma, Three | | | | | | 4 |
| Squamous Cell Carcinoma, Two | | X | X | X | | 17 |
| Squamous Cell Papilloma | | | | | | 2 |
| Musculoskeletal System | | | | | | |
| Bone | | | | | | 1 |
| Nervous System | | | | | | |
| NONE | | | | | | |
| Respiratory System | | | | | | |
| Lung | | + | + | + | + | + |
| Special Senses System | | | | | | |

* ..Total animals with tissue examined microscopically; Total animals with tumor

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| SKH-1/NCTR Mouse Male
NO CREAM0.9 MED | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|--|-------------|---|---|---|---|---|
| | | 2 | 2 | 3 | 3 | 0 |
| | | 8 | 9 | 0 | 3 | 0 |
| | | 3 | 7 | 4 | 2 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 4 | 4 | 5 | 4 |
| | | 9 | 9 | 9 | 0 | 8 |
| | | 4 | 7 | 3 | 6 | 8 |

*TOTALS

Special Senses System

| | | |
|----------------|---|---|
| Eye | + | 3 |
| Lacrimal Gland | | 3 |

Urinary System

| | | |
|---------|---|---|
| Kidney | | 2 |
| Urethra | + | 1 |

SYSTEMIC LESIONS

| | | | | | | |
|--------------------|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | 35 |
| Lymphoma Malignant | | | | | | 1 |

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with tumor

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** END OF REPORT **

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